

IN THE CLAIMS

Claims 1 – 30 (canceled)

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- Claim 31 (new): A capsule holding a dry, powdered pharmaceutical formulation for administration by inhalation consisting of a dry, powdered pharmaceutical formulation, a capsule body and a capsule cap, where the body and the cap can be attached together telescopically so that the cap is attached solidly to the body in order to define and enclose a hollow space holding the dry, powdered pharmaceutical formulation, the body and the cap being made of polyethylene having a Shore hardness D in the range from 65 to 73, and having a steam permeability of less than $1.3 \times 10^{-14} \text{ kg}/(\text{m}^2 \text{ s Pa})$, and further where the capsule body and the capsule cap are both in the shape of a cylinder of round cross-section and further where the elongation of the capsule is greater than one.
- Claim 32 (new): The capsule according to claim 31, characterized in that the walls of the cap and the body are 0.1 mm to 0.5 mm thick.
- Claim 33 (new) The capsule according to claim 31, characterized in that the capsule can withstand a force acting upon its longitudinal axis and its transverse axis of up to 15 N.
- Claim 34 (new): The capsule according to claim 31, characterized in that the wall of the capsule has a steam permeability of 1.5×10^{-16} to $2 \times 10^{-16} \text{ kg}/(\text{m}^2 \text{ s Pa})$.
- Claim 35 (new): The capsule according to claim 31, characterized in that one or more elevations or recesses are located on the inner surface of the cap and one or more recesses or elevations are located on the outer surface of the body, the elevations or recesses being arranged so that the elevations engage with the recesses when the cap is attached to the body.
- Claim 36 (new): The capsule according to claim 31, characterized in that a bulge runs in an annular shape around the outside surface of the body perpendicular to the connecting axis of the cap and the body, the side of the bulge which is orientated towards the open end of the body standing practically at right angles to the outer wall of the body.
- Claim 37 (new): The capsule according to claim 31, characterized in that the joint between the body and cap, or the gap, is sealed by welding, adhesive bonding, wrapping or covering the cap with a protective film.
- Claim 38 (new): The capsule according to claim 31, characterized in that the joint between the body and cap, or the gap, is sealed by filling with a pharmaceutically acceptable filler.

Claim 39 (new): The capsule according to claim 38, characterized in that the filler is an acryl-polymer resin.

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Claim 40 (new): The capsule according to claim 31 where the dry, powdered pharmaceutical formulation comprising at its active ingredient one or more of the following: cromoglycic acid, reproterol, beclomethasone, terbutaline, salbutamol, salmeterol, ketotifen, orciprenaline, fluticasone, ipratropium, dexamethasone, bambuterol, tiotropium, budesonide, fenoterol, clenbuterol, prednisolone, prednisone, prednylidene, methylprednisolone, formoterol, nedocromil, insulin, ipratropium bromide, tiotropium bromide, a cortisone preparation or an atropine derivative.
